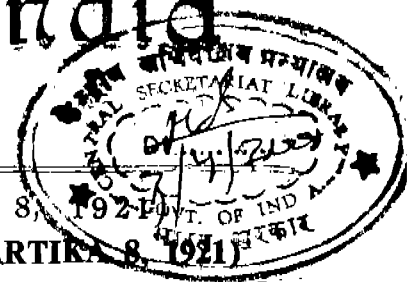




भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY



सं० 44] नई दिल्ली, शनिवार, अक्टूबर 30, 1999 (कार्तिक 8, 1921)
No. 44] NEW DELHI, SATURDAY, OCTOBER 30, 1999 (KARTIKA 8, 1921)

हस माग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2 [PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस
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एकत्र तथा अभिकल्प**

कलकत्ता, दिनांक 30 अक्टूबर 1999

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ते में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जिन के आधार पर निम्न रूप में प्रदर्शित हैं :—

पेटेंट कार्यालय शाखा, टोडी इस्टेट,
तीसरा तल, लोवर परेल (प.),
मुम्बई-400013 ।

गुजरात, महाराष्ट्र, मध्य प्रदेश
तथा गोआ राज्य क्षेत्र एवं संघ
शासित क्षेत्र, दमन तथा दीव एवं
दादर और नगर हवेली ।

तार पता - "पेटेंटफिस"

फोन : 482 5092 फैक्स : 022 4950 622

पेटेंट कार्यालय शाखा,
एक सं. 401 से 405, तीसरा तल,
नगरपालिका बाजार भवन,
सरस्वती मार्ग, करोल बाग,
नई दिल्ली-110 005 ।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान

उत्तर प्रदेश तथा दिल्ली राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़ ।

तार पता - "पेटेंटफिस"

फोन : 578 2532 फैक्स : 011 576 6204

पेटेंट कार्यालय शाखा,
विंग "सी" (सी-4, ए),
तीसरा तल, राजाजी भवन,
दमन नगर, चेन्नई-600090 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं
संघ शासित क्षेत्र, लक्षद्वीप, मिनिक्काय
तथा एमिनिदिवी द्वीप ।

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फोन : 490 1495 फैक्स : 044 490 1492

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निजाम पैलेस, द्वितीय बहुस्तरीय कार्यालय
भवन, 5, 6 तथा 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कलकत्ता-700 020 ।

भारत का अक्षांश क्षेत्र ।

तार पता - "पेटेंट्स"

फोन : 247 4401 फैक्स : 033 247 3851

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योग संधि के अधीन अन्तरराष्ट्रीय आवेदनों के लिए रिसीविंग
कार्यालय, इलेक्ट्रॉनिक कार्यालय व प्रीसिपेटेड कार्यालय है ।

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम,
1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपीकृत
सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई
फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही प्रेषण
किये जायेंगे ।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा
जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित
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की जा सकती है ।

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स्वीकृत सम्पूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि संघर्ष आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उपर्युक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी विनिर्देशक एकत्र को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं । विरोध संबंधी लिखित दस्तावेज की

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विनिर्देश तथा चित्र बारह, यदि कोई हो, की अधिक प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/- रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अधिक प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र बारह, यदि कोई हो, की फंदा प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फंदाप्रति शुल्क उक्त दस्तावेज के 10 रुपये प्रति पृष्ठ धन 30/- रुपये की अदायगी पर की जा सकती है।

Cl. : 32 C

183271

Int. Cl.⁴ : C 12 N 9/16, 9/18
C 12 Q 1/68.

A PROCESS OF PRODUCING E₃ ESTERASE ENZYMES.

Applicant : COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, OF LIMESTONE AVENUE, CAMPBELL, ACT, 2601, AUSTRALIA.

Inventors :

ROBIN JOY RUSSELL
RICHARD DAVID NEWCOMB
GEOFFREY CHARLES DE QUETTEVILLE ROBIN
THOMAS MARK BOYCE
PETER MALCOLM CAMPBELL
ANTHONY GERARD PARKER
JOHN GRAHAM OAKESHOTT
KERRIE-ANN SMYTH

Application No. : 29/Cal/1995 filed on 12th January, 1995.

(Convention No. PM 3347 on 13-01-94 in Australia).

Appropriate office for opposition proceedings (Rule 4, Patent Rule, 1972), Patent Office, Calcutta.

2 Claims

A process of producing the E₃ esterase enzymes from organophosphate resistant strains of *Lucilia Cuprina* by its purification in a manner such as herein described, and optionally culturing cells transformed with a DNA sequence as set out in Table 1, by seeding the same in culture medium and growing under conditions, such as herein described which allow the cells to express the esterase, and recovering the esterase from the culture medium, by method such as herein described.

Compl. Specn. : 36 pages

Drgns. : Nil

Cl. : 19 A

183272

Int. Cl.⁴ : F 16 B 23/00.

A SCREW ADAPTED FOR USE IN SNUGLY-FITTED TIGHTENING PAIRS.

Applicant : AS. TEC. ASSISTENZA TECNICA s.r.l., OF VIA C. ALBERTO, 11-20052 MONZA (MILANO, ITALY).

Inventor : GIANNANTONIO BRUGOLA.

Application No. : 115/Cal/95 filed on 7th February, 1995.

Appropriate office for opposition proceedings (Rule 4, Patent Rule, 1972), Patent Office, Calcutta.

5 Claims

A screw (30) adapted for use in snugly-fitted tightening pairs, of the type having a lobate-socket head (31), in which each lobe (37) is formed with a first face (37) directed in a substantially circumferential manner with respect to the axis of the screw and two other substantially parallel faces (35, 36) directed inwardly with respect to the axis of the screw, characterized in that said screw having an engagement surface (33) for a tightening wrench portion (32) included between two adjacent lobes comprising a pair of intersecting faces (38, 39) inclined to each other to form an angle concave towards the outside of the screw so that in the lobate-socket head (31) one face (38) of each intersecting pair thereof forms part of the side of a first regular polygon and the other face (39) of each intersecting pair thereof forms part of the side of a second similar, regular polygon, said polygon being angularly rotated with respect to each other about the axis of the screw and being operative to constitute two different sets of engagement surfaces for a wrench (40) of the same polygonal profile.

Compl. Specn. : 17 pages

Drgns. : 2 sheets.

Cl. : 68 D

183273

Int. Cl.⁴ : H 02 H 3/38.

A PROTECTION CIRCUIT FOR THE PROTECTION OF, IN PARTICULAR TELECOMMUNICATION INSTALLATIONS.

Applicant : KRONE AKTIENGESSELLSCHAFT, OF 14167 BERLIN-ZEHLENDORF, GERMANY.

Inventor : STORBECK CARSTEN.

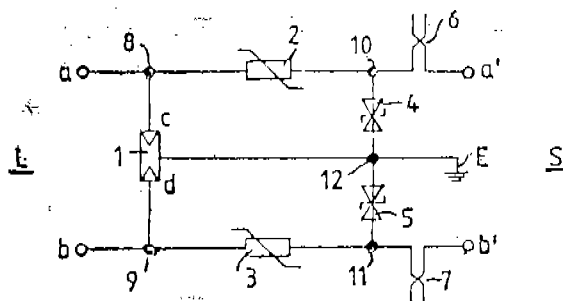
Application No. : 384/Cal/95 filed on 6th April 1995.

Appropriate office for opposition proceedings (Rule 4, Patent Rule, 1972), Patent Office, Calcutta.

4 Claims

A protection circuit for the protection of, in particular telecommunication installations against over-voltage and over-current characterized by that the PTC resistors (2, 3) as a decoupling member included in the line connections (a-a'; b-b') are each connected, with regard to the direction line side-system side (L-S), upstream the voltage-limiting component (4, 5) with a response voltage slightly above the maximum operating voltage of the line protected, and the over-voltage arrester (1) with the response voltage higher than peak value of power supply voltage is connected between the line connections (a-a'); (b-b') and the said voltage-limiting components (4, 5) is connected in parallel

to the said over-voltage arrester (1) and that the PTC resistors (2, 3) are provided as a decoupling member and to block the maximum amplitudes of the power supply voltage.



Compl. Specn. : 10 pages

Drgns. : 1 sheet.

Cl. : 68 E 1

183274

Int. Cl. : G 05 F 1/652.

VOLTAGE REGULATOR.

Applicant : THOMSON CONSUMER ELECTRONICS, INC., OF 600 NORTH SHERMAN DRIVE, INDIANAPOLIS, INDIANA 46201, UNITED STATES OF AMERICA.

Inventor : MAX WARD MUTERSPAUGH .

Application No. : 397/Cal/95 filed on 10th April, 1995.

Appropriate office for opposition proceedings (Rule 4, Patent Rule, 1972), Patent Office, Calcutta.

4 Claims

A voltage regulator comprising :

- an input point (12) for receiving an unregulated DC voltage;
- an output point (18) for providing a regulated DC voltage;
- means (46, 66) for generating a control signal responsive to the comparison of a version of said regulated DC voltage (V_o) with a reference voltage;
- regulating means (Q1, Q2) responsive to said control signal, said regulating means (Q1, Q2) coupled between said input point (12) and said output point (18);
- said regulating means (Q1, Q2) comprising a first transistor (Q1) of a first type, said first transistor (Q1) having a first electrode (16) and a control electrode (base), and a second transistor (Q2) of a complementary type with respect to said first transistor (Q1), said second transistor (Q2) having a first electrode (collector), a second electrode (emitter) and a control electrode (base);
- said control electrode (base) of said second transistor (Q2) receiving said control signal from said control signal generating means (46, 66);
- said first electrode (collector) of said second transistor (Q2) providing an amplified version of said control signal to said control electrode (base) of said first transistor (Q1) and characterised in that :
- a feedback network (24, 30) connected between said output point (18) and said second electrode (emitter) of said second transistor (Q2) for providing said second electrode (emitter) of said

second transistor (Q2) with a reduced voltage version of said regulated DC voltage at said output point (18).

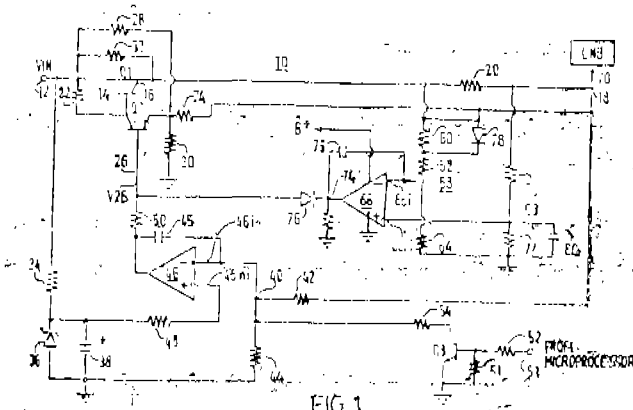


FIG. 1

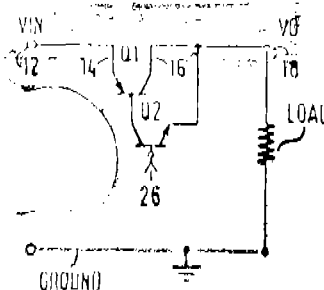


FIG. 2

Compl. Specn. : 11 pages

Drgns. : 2 sheets.

Cl. : 68 E 1

183275

Int. Cl. : G 05 F 1/63

DUAL VOLTAGE REGULATOR WITH FOLDBACK CURRENT LIMITING.

Applicant : THOMSON CONSUMER ELECTRONICS, INC., OF 600 NORTH SHERMAN DRIVE, INDIANAPOLIS, INDIANA 46201, UNITED STATES OF AMERICA.

Inventor : MAX WARD MUTERSPAUGH.

Application No. : 398/Cal/95 filed on 10th April, 1995.

Appropriate office for opposition proceedings (Rule 4, Patent Rule, 1972), Patent Office, Calcutta.

4 Claims

A voltage regulator (10) providing a plurality of regulated output voltages (V_o), and current limiting for each of said plurality of regulated output voltages, comprising :

- an input point (12) for receiving an unregulated DC input voltage (V_{in});
- an output point (18) for providing a DC output voltage (V_o);
- means (Q1, Q2) responsive to a control signal (V_{26}) and coupled between said input point (12) and said output point (18) for regulating said DC output voltage (V_o) at said output point;

means (46) for changing said control signal (V26) in response to the magnitude of said regulated DC voltage, the magnitude of said control signal (V26) also being switchable by an external control signal (53) for providing a first and a second regulated DC voltages at said output point (18) characterized in that :

a first sensing means (58) including a first voltage divider (60, 62, 64) for providing a first sensed voltage corresponding to the value of said regulated DC voltage,

a second sensing means (68) including a second voltage divider (70, 72) for providing a second sensed voltage corresponding to the value of the current drawn by a load (20);

means (66) responsive to said first and second sensed voltages for limiting the current supplied to said load (20) when the magnitude of said current drawn by said load (20) exceeds a threshold value; and

means (78) coupled to one of said first and second voltage dividers for changing one of said first and second sensed voltages when said regulated DC voltage is switched between said first and second regulated DC voltages.

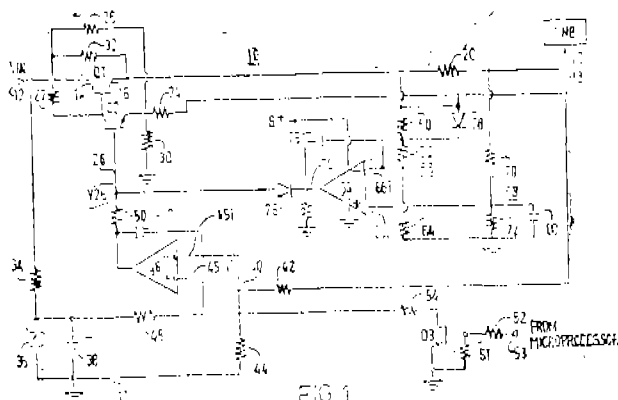


FIG. 1

Compl. Specn. : 11 pages

Drgns. : 1 sheet.

Cl. : 157 (3)

183276

Int. Cl. : E 01 B 7/02.

SPRING OPERATED SETTING DEVICE.

Applicant : HINDUSTHAN DEVELOPMENT CORPORATION, LTD., OF 27 SIR R N MUKHERJEE ROAD, CALCUTTA-700 001, WEST BENGAL, INDIA.

Inventor : ANURANJAN PRASAD.

Application No. : 547/Cal/95 filed on 16th May, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Calcutta.

5 Claims

A spring operated setting device (1) for use with tongue rails comprising a housing having

- (a) a coiled spring member (2)
- (b) a pair of levers (5, 5') pivotally held at either end of said coiled spring member;
- (c) a pair of connecting rods (9, 9') held at one end to a tongue rail and at the opposite end to said lever,

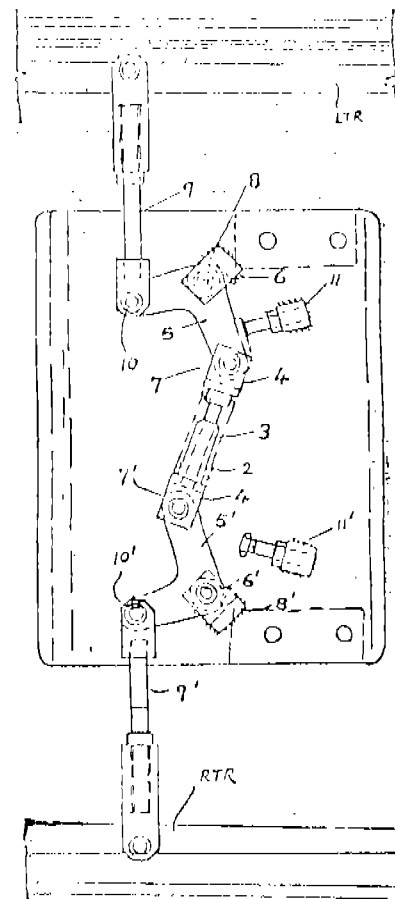


Fig. 1

Compl. Specn. : 7 pages

Drgns. : 2 sheets.

Cl. : 108 B 2 (b)

183277

Int. Cl. : C 21 B 3/00, 13/02

APPARATUS AND METHOD FOR REDUCING A MIXTURE OF IRON OXIDE PELLETS, LUMPS, AND FINES TO PRODUCE METALLIZED IRON.

Applicant : MIDREX INTERNATIONAL B.V., OF WIL-FRIEDSTRASSE 12, CH-8032 ZURICH, SWITZERLAND.

Inventor : DAVID CHARLES MEISSNER.

Application No. 572/Cal/95 filed on 22nd May, 1995.

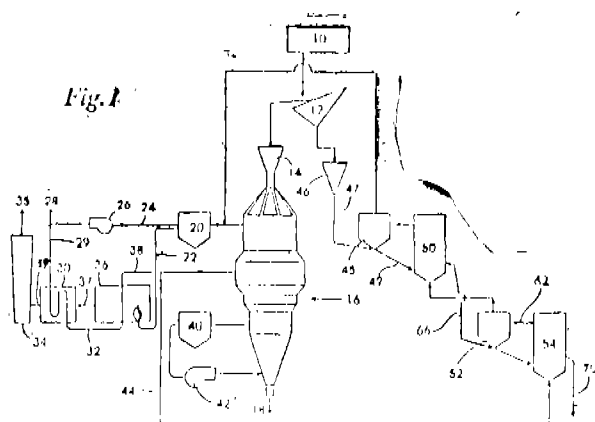
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Calcutta.

10 Claims

An apparatus for reducing a mixture of iron oxide pellets, lumps and fines to produce metallized iron comprising a vertical shaft-type reducing furnace (16) for reducing the iron oxide pellets and lumps, said furnace having an upper reducing zone, a lower product discharge zone, means (38) for introducing reducing gas intermediate to the ends of the furnace, means (18) for removing metallized product from the bottom of the furnace, means (22, 24) for removing reacted top gas from the top of the furnace, means (20, 26) for processing the removed top gas, means (28) for adding natural gas to the processed top gas, means (36) for producing reducing gas, a source (10) of iron oxide feed consisting essentially of iron oxide in the form of pellets, fines, lumps, and mixtures thereof, separating means (12) for separating the iron oxide fines from the pellets and lumps supplied by said source (10), and hopper means (14) for conveying the pellets and lumps from said separating means (12) to said furnace (16),

characterized by :

- at least one fluidizing bed (54) for fluidizing the iron oxide fines with reducing gas;
- means (46-50, 66, 52) for conveying the iron oxide fines from said separating means (12) to said at least one fluidizing bed (54);
- means (44) for conveying reducing gas from the means (36) for producing reducing gas to said at least one fluidizing bed (54) whereby the reducing gas reduces the iron oxide fines into metallized iron fines; and
- means (70) for collecting the metallized iron fines from said at least one fluidizing bed (54).



Compl. Specn. 20 Pages;

Drgns. 2 Sheets.

Cl. : 186 E

183278

Int. Cl. : H 04 N 7/18, 9/04

AN AUTOMATIC COLOUR VIDEO IMAGER.

Applicants & Inventors : (1) SUJIT KUMAR JANA, OF SIJUA, SABRAPING, MIDNAPORE, WEST BENGAL & (2) SUPRABHAT GHOSH, OF SALAR, MURSHIDABAD-742 401, WEST BENGAL, INDIA.

Application No. 626/Cal/95 filed on 01st June, 1995.

(Complete after Provisional filed on 03rd April, 1996).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Calcutta.

09 Claims

An automatic colour video imager comprising :

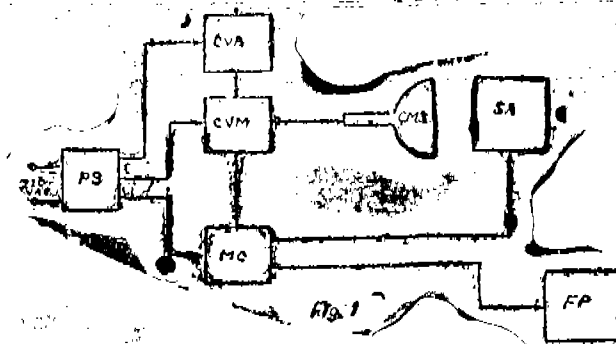
a power input means (PS)

a colour video inverter amplifier circuit (CVA) for reversing and amplifying the video input signal

a colour video monitor circuit (CVM) having a video monitor screen (MS);

a multiple lens and shutter assembly (SA);

a video imager status display means (FP), and a main control circuit (MC) connecting said video monitor circuitry, said lens and shutter assembly and said video imager status display means (FP) and characterized in that an inclined plane mirror (MR) angularly disposed with respect to the monitor screen (MS) of said video monitor and said multiple lens and shutter assembly such that the light rays from said monitor screen are incident in said mirror at an angle of incidence not more than 45 degrees.



Prov. Specn. 6 Pages;

Drgns. 2 Sheets.

Compl. Specn. 13 Pages;

Drgns. 2 Sheets.

Cl. : 55 E 4

183279

Int. Cl. : A 61 K 31/00, 31/445

A PROCESS FOR PREPARATING A PHARMACEUTICAL COMPOSITION FOR STIMULATING GROWTH OF NEURITES IN NERVE CELLS.

Applicant : VERTEX PHARMACEUTICALS INCORPORATED, OF 130, WAVERLY STREET, CAMBRIDGE, MASSACHUSETTS 02139-4242, UNITED STATES OF AMERICA.

Inventors :

ROBERT EDWARD ZELLE.

MICHAEL SHIN-SAN SU.

Application No. 2150/Cal/97 filed on 13th November, 1997.

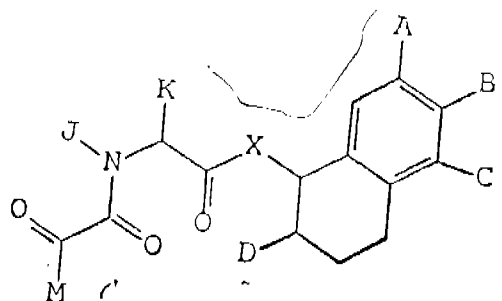
(Convention No. 08/748, 448 on 13-11-96 in U.S.A.).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Calcutta.

10 Claims

for stimulating growth of neurites in nerve cells;

A process for preparing a pharmaceutical composition comprising the steps of adding a pharmaceutically acceptable carrier, such as herein described, to a neurotrophic factor, such as herein described, and a neurotrophic amount, such as herein described, of a compound having formula (I) :



Formula (I)

or, pharmaceutically acceptable derivatives thereof, wherein A, B and C are independently :

hydrogen, (C1-C6)-straight or branched alkyl, O-(C1-C6)-straight or branched alkyl, CH₂, -AR, Y(CH₂)_n-AR or halogen, wherein :

n is 0-4;

Y is O, S, or NR₁;

R_1 is (C1-C6)-straight or branched alkyl or hydrogen;

wherein each Ar is independently selected from phenyl, 1-naphthyl, 2-naphthyl, indenyl, azulenyl, fluorenyl, anthracenyl,

2-furyl, 3-furyl, 2-thienyl, 3-thienyl, 2-pyridyl, 3-pyridyl, 4-pyridyl, pyrrolyl, oxazolyl, thiazolyl, imidazolyl, pyrazolyl,

2-pyrazolinyl, pyrazolidinyl, isoxazolyl, isotriazolyl, 1, 2, 3-oxadiazolyl, 1, 2, 3-triazolyl, 1, 3, 4-thiadiazolyl, pyridazinyl, pyrimidinyl, pyrazinyl, 1, 3, 5-triazinyl, 1, 3, 5-trithianyl, indolizinyl, indolyl, isoindolyl, 3H-indolyl, indolyl, benzo(b) furan-2-yl, benzo(b) thiophenyl, 1H-indazolyl, benzimidazolyl, benzothiazolyl, purinyl, 4H-quinolizinyl, quinolyl, 1,2,3, 4-tetrahydroisoquinolyl, isoquinolyl, 1, 2, 3, 4-tetrahydroisoquinolyl, cinnolyl, phthalazinyl, quinazolinyl, quinoxalinyl, 1, 8-naphthyridinyl, peridinyl, carbazolyl, acridinyl, phenazinyl, phenothiazinyl or phenoxazinyl;

wherein each Ar optionally contains one to three substituents independently selected from hydrogen, hydroxyl, halogen, nitro, SO_2H , trifluoromethyl, trifluoromethoxy, (C1-C6)-straight or branched alkyl, O-(C1-C6)-straight or branched alkyl, O-benzyl, O-phenyl, 1, 2-methylenedioxy, carboxyl, morpholinyl, piperidinyl and NR_2R_3 or NR_2R_3 carboxamides;

wherein R_2 and R_3 are independently selected from hydrogen, (C1-C5)-straight or branched alkyl or benzyl;

wherein D is selected from hydrogen or $(CH_2)_m-E$, wherein :

E is Ar or NR_2R_3 ;

M = 1—3; and

R_4 and R_5 are independently selected from hydrogen, alkyl (C1-C5) straight or branched) or $(CH_2)_m$ Ar or can be taken together to form a 5 or 6 membered heterocyclic ring;

wherein X is O or NR_6 wherein :

R_6 is selected from hydrogen, (C1-C6)-straight or branched alkyl or $(CH_2)_m$ -Ar;

m = 1-3;

wherein J and K are independently (C1-C6)-straight or branched alkyl or Ar-substituted with (C1-C6)-straight or branched alkyl or wherein J and K are taken together to form a five or six membered ring or six membered benzo-fused ring;

wherein M is (C1-C6)-straight or branched alkyl or Ar; and

wherein the stereochemistry at carbon 1 and is carbon 2 is R or S.

(Compl. Specn. : 44 Pages;

Cl. : 32 C, 55 E 1.

183280

Int. Cl. : A 61 K 37/02, C07 K 3/20.

METHOD FOR PURIFYING HEAT SHOCK PROTEIN COMPLEXES.

Applicant : THE UNIVERSITY OF NEW MEXICO, OF PATENT ADMINISTRATION OFFICE HOKONA HALL, ROOM 357, ALBUQUERQUE, NEW MEXICO 87131 UNITED STATES OF AMERICA.

Inventors :

1. ERIK S. WALLEN
2. JAN ROIGAS
3. POPE I. MOSELEY

Application No. : 1730/Cal/97 filed on 19th September, 1997.

(Convention No. 08/717,239 on 20-9-96 & 08/934,139 on 19-9-97 in U.S.A.).

Appropriate Office for Opposition Proceedings (Rule 4. Patents Rules, 1972), Patent Office Calcutta.

13 Claims

A method for purifying heat shock protein complexes comprising the steps of :

adding a heat shock protein complex comprising a heat shock protein associated with at least one member of the group consisting of peptides, polypeptides, denatured proteins and antigens associated therewith to ADP matrix column containing an ADP matrix to bind the heat shock protein complexes to the ADP matrix; and

adding a buffer, such as herein described, containing ADP to the column to remove the heat shock protein complexes in an elution product.

(Compl. Specn. : 14 Pages;

Drgns. : 3 Sheets)

OPPOSITION PROCEEDING

An opposition has been entered by M/s. I.T.C. Limited, Calcutta to grant of a Patent Application No. 182466 (32/Mas/96) made by M/s. Philip Morris Inc., U.S.A.

RENEWAL FEES PAID

175848 174936 175806 177459 176691 175240 165916 166778
167034 173984 174186 174249 176084 176129 176250 176274
177741 178400 167753 167854 171786 171877 172110 174781
176022 176092 180169 180174 173935 175733 177313 174636
178471 178472 178595 166967 166968 167852 168703 170169
174646 174650 180175 180176 180749 180168 180758 180759
181262 181263 181264 181268 181269 181296 181300 166861
174342 174616 175027 175157 175184 174211 175718 170749
178371 174843 176023 176426 177280 177699 177745 179784
179795 180173 181902 179280 175851 178686 175203 175296
176273 177468 181299 180891 179969 175841 176094 170466
177743 167014 167015 171199 174233 176867 181430 172192
174173 176423 177874 172330 166862 167736 166434 175573
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177992 177993 178149 178150 178176 178375 179529 180193
171407 174183 175209 175714 176070 176141 180735 177730
177746 178692 176424 176425 176605 175721 176173 176873
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181805 182200 182175 173783 173784 178829 170647 166444
182206 182233 175949 181635 182176 181820 174679 166832
169753 177793 178244 178304 177605

PATENT SEALED ON 1-10-1999

182332* 182337* 182338*F 182340*D 182341* 182342*
182343* 182349 182350*D 182351*D 182352*D 182353*D
182354*D 182355*D 182356*D 182357*D 182358*D
182359*D 182360*D 182364* 182365* 182366*D 182367*
182368* 182369*D 182370*D

CAL-03, DEL-10, MUM-NIL, CHEN-07.

*Patent shall be deemed to be endorsed with words "LACK OF RIGHT" Under Section, 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D—Drug Patents.

F—Food Patents.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in the each entries is the date of the registration included in the entries.

- Class 4. Nos. 175083 to 175089, Mulder (India) Private Ltd., of 12, Race Course Road, Madhavanagar, Bangalore-560 001, State of Mysore, India, an Indian company existing under the Companies Act, 1956 of the above address, "CERAMIC TILE" 25th November 1997.
- Class 3. No. 175073, M/s. Raj Oil Mills, a partnership firm having their office at Marol Military Road, Andheri (E), Bombay-400059, Maharashtra, India, "CONTAINER", 25th November 1997.
- Class 3. Nos. 175069 to 175070, Bridgestone Corporation, a corporation duly organised and existing under the laws of Japan, of 10-1, Kyobashi 1-Chome, Chuo-Ku, Tokyo, Japan, "AUTOMOBILE TYRE", 24th November 1997.
- Class 3. No. 175053, Span Projects (P) Ltd., an Indian company of Flat No. 101, 'F' Wing, Mittal Towers, M. G. Road, Bangalore-560 001, Karnataka, India, "CONTAINER", 21st November 1997.
- Class 4. No. 174962, Iscar Ltd., an Israel company of P. O. Box 11, Migdal, Tefen 24959, Israel, "CUTTING INSERT", 24th November 1997.
- Class 3. No. 175110, Eagle Flask Industries Ltd., Telegaon-410507, Dist. Pune, Maharashtra, India, an Indian company, "WATER BOTTLE", 27th November 1997.
- Class 3. No. 175111, Recon Oil Industries Ltd., 5, Chunawala Estate, Kondivitta Road, J. B. Nagar, Andheri (E), P.O. Box 7415, Mumbai-400059, Maharashtra, India, an Indian company, "BOTTLE", 27th November 1997.
- Class 3. Nos. 175112 & 175113, Marico Industries Ltd., an Indian company of Rang Sharda, Kishenchand Marg, Bandra Reclamation, Bandra (W), Mumbai 400050, Maharashtra, India, "BOTTLE", 28th November 1997.
- Class 3. No. 175114, Marico Industries Ltd., an Indian company of Rang Sharda, Kishenchand Marg, Bandra Reclamation, Bandra (W), Mumbai-400050, Maharashtra, India, "ATOMISER CAP", 28th November 1997.
- Class 4. Nos. 175116 to 175119, Iscar Ltd., an Israeli company of P.O. Box 11, Migdal Tefen 24959, Israel, "CUTTING INSERT", 28th November 1997.
- Class 1. No. 175120, Kajeco Industries of Sultanganj, Agra, U.P., India, an Indian proprietary concern "CAST IRON HOPPER WITH COCK ROACH TRAP", 28th November 1997.
- Class 3. No. 175121, Ramnik Madhubhai Koladia of 4, Dev Dhara, L. L. Road, Dahisar (E), Mumbai-400068, Maharashtra, India, an Indian national, "PIZZA MAKER", 28th November 1997.
- Class 3. Nos. 175122 & 175123, Premium Industries, a partnership firm registered under Indian Partnership Act, 1932, having office address at A 18, 1st floor, Malad Industrial Units Co. op. Society Ramchandra Lane, (Extn.) Kachpada, Malad (W), Mumbai 400064, Maharashtra, India, "TORCH", 1st December 1997.
- Class 3. Nos. 175162 to 175165, Hans Kuhn, a German national of Schmidbachstrasse 9, 76467 Bietigheim, Germany, "TUB CAP", 2nd December 1997.
- Class 3. Nos. 175159 to 175161, Smt. Pushpa Sarda of 1/C, Heysham Road, Calcutta 700020, West Bengal, India, an Indian national, "SPOON", 2nd December 1997.
- Class 3. No. 175157, Smt. Pushpa Sarda, of 1/C Heysham Road, Calcutta 700020, West Bengal, India, an Indian national "HANGER", 2nd December 1997.
- Class 3. No. 175158, Smt. Pushpa Sarda of 1/C Heysham Road, Calcutta 700020, West Bengal, India, an Indian national, "STOOL", 2nd December 1997.
- Class 3. No. 175140, Sanjeev Khosla and Aarti Khosla, both Indians who are partners of Sanarti International of S-158, Greater Kailash Part II, New Delhi 110048, India, "LED SIGNAL LIGHT UNIT", 1st December 1997.
- Class 3. No. 175108, Crystal Plastics and Metallizing Private Limited, having its registered office at Sanghi House, Palkhi Galli, Off Veer Savarkar Marg, Prabhadevi, Mumbai 400025, Maharashtra, India, "PLASTICS COMBS", 27th November 1997.
- Class 10. Nos. 175166 to 175173, Alert India, an Indian partnership firm of address C/1, S.M.A. Industrial Estate, G. T. Karnal Road, Delhi-33, India, "SOLE OF FOOTWEAR" 3rd December 1997.
- Class 3. No. 175174, Estee Home Furnishing Industries Pvt. Ltd., an Indian Company carrying on business at 29 Kailashvaibhav Comp. Behind Godrej Colony Park Site, Vikhroli (W), Mumbai 400079, Maharashtra, India, "LIQUID SOAP DISPENSER", 3rd December 1997.
- Class 1. Nos. 175175 & 175176, Ess Ess Kay Engineering Co. Ltd., a company duly incorporated & registered under the Indian Companies Act, 1956 who are Indian nationals, whose address is Factory Area, Kapurthala, Punjab, India, "ELECTRICAL SWITCH BOARD", 3rd December 1997.
- Class 1. No. 175177, Ess Ess Kay Engineering Co. Ltd., a company duly incorporated & registered under the Indian Companies Act, 1956 who are Indian nationals, whose address is Factory Area, Kapurthala, Punjab, India, "ELECTRICAL BELL SWITCH" 3rd December 1997.
- Class 1. No. 175178, Ess Ess Kay Engineering Co. Ltd., a company duly incorporated & registered under the Indian Companies Act, 1956 who are Indian nationals, whose address is Factory Area, Kapurthala, Punjab, India, "ELECTRICAL SWITCH" 3rd December 1997.
- Class 1. No. 175179, Rittal-Werk Rudolf Loh GmbH & Co. Kg., of Auf Dem Stutzelberg, D-35747 Herborn, Germany, "COMPUTER MULTI CONTROL", 3rd December 1997.
- Class 10. No. 175180, M/s. Dee Kay Plastic, Balkeshwar Mandir Road, Balkeshwar, Ara, U.P., India, a proprietorship concern whose proprietor is Shri Virendra Kumar Sakujia, Indian of above address, "SOLE OF FOOTWEAR", 3rd December 1997.
- Class 1. No. 175190, Super Parts Ltd., 39, Community Centre, Kailash Colony Zamrudpur, New Delhi 110048, India, an Indian company incorporated under the Companies Act, 1956, "COMPACT COOKER", 4th December 1997.
- Class 1. Nos. 175192 to 175199, Harish Chhabra, R/o H-474, New Rajinder Nagar, New Delhi-110060, India, an Indian national of the above address, "FAN", 4th December 1997.

A. E. AHMED

Controller General of Patents Designs & Trademarks